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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 4

Application No.	10/590,632
Filing Date	August 23, 2006
First Named Inventor	Gert Bolander Jensen
Art Unit	1645
Examiner	Unassigned
Attorney Docket No.	PLOUG26.001APC

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number *Number - Kind Code (if known)* Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	342,548	05-25-1886	Walker	
	2	895,729	08-11-1908	Cottrell	
	3	1,204,907	11-14-1916	Schmidt	
	4	1,250,088	12-11-1917	Burns	
	5	1,605,648	11-02-1926	Cooke	
	6	1,931,436	10-17-1933	Deutsch	
	7	2,085,349	06-29-1937	Wintermute	
	8	2,129,783	09-13-1938	Penney	
	9	2,142,129	01-03-1939	Hoss, et al.	
	10	2,297,601	09-29-1942	Williams	
	11	2,847,082	08-12-1958	Roos	
	12	3,910,779	10-07-1975	Penney	
	13	3,999,964	12-28-1976	Carr	
	14	4,683,202	07-28-1987	Mullis	
	15	4,683,195	07-28-1987	Mullis, et al.	
	16	4,800,159	01-24-1989	Mullis, et al.	
	17	4,965,188	10-23-1990	Mullis, et al.	
	18	5,674,742	10-07-1997	Northrup, et al.	
	19	5,723,591	03-03-1998	Livak, et al.	
	20	6,126,800	10-03-2000	Caillat, et al.	
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	22	6,511,831	01-28-2003	Bernhagen, et al.	
	23	6,586,253	07-01-2003	Harrison, et al.	
	24	6,623,544	09-23-2003	Kaura	
	25	6,673,621	01-06-2004	Mitchell	
	26	2001/0029793	10-18-2001	Moler, et al.	
	27	2002/0017195	02-14-2002	Tolvanen	
	28	2003/0136205	07-24-2003	Totoki	

Examiner Signature	/Young J. Kim/	Date Considered	09/10/2008

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document *Country Code-Number-Kind Code* Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T[1]
	29	DE 27 56 164 A1	06-21-1979	Beck, C. H.		
	30	EP 1 481 083 B1	12-20-2006	Atlas Genetics Limited		
	31	WO 00/26405 A1	05-11-2000	Mesosystems Technology, Inc.		
	32	WO 03/004996 A2	01-16-2003	Biochem Tech, LLC		
	33	WO 03/031067 A1	04-17-2003	Massachusetts Institute of Technology		
	34	WO 03/074731 A2	09-12-2003	Molecular Sensing PLC		
	35	WO 2004/013329 A1	02-12-2004	Imperial College Innovations Limited		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[1]
	36	Atrih, et al. 2001. Analysis of the role of bacterial endospore cortex structure in resistance properties and demonstration of its conservation amongst species. *Journal of Applied Microbiology*, 91:364-372.	
	37	Boe, et al. 1989. Replication origins of single-stranded DNA plasmid pUB110. *Journal of Bacteriology*, 171(6):3366-3372.	
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	41	Cserhalmi, et al. 2002. Inactivation of *Saccharomyces cerevisiae* and *Bacillus cereus* by pulsed electric fields technology. *Innovative Food Science & Emerging Technologies*, 3:41-45.	
	42	Daniel, et al. 1998. Silicon microchambers for DNA amplification. *Sensors and Actuators A*, 71:81-88.	
	43	Dull, et al. 2002. *Bacillus anthracis* aerosolization associated with a contaminated mail sorting machine. *Emerging Infectious Diseases*, 8(10):1044-1047.	

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	44	Fridez, et al. 1996. PCR DNA typing of stamps: Evaluation of the DNA extraction. *Forensic Science International*, 78:103-110.	
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	54	Mainelis, et al. 1999. Collection of airborne microorganisms by electrostatic precipitation. *Aerosol Science and Technology*, 30:127-144.	
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	56	Mainelis, et al. 2002b. Design and collection efficiency of a new electrostatic precipitator for bioaerosol collection. *Aerosol Science & Technology*, 36(11):1073-1085.	
	57	Mainelis, et al. 2002c. Effect of electrical charges and fields on injury and viability of airborne bacteria. *Biotechnology and Bioengineering*, 79(2):229-241.	
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	59	O'Brien, et al. Size and concentration measurement of an industrial aerosol. *Am. Ind. Hyg. Assoc. J.* 47(7):386-392.	
	60	Northrup, et al. 1998. A miniature analytical instrument for nucleic acids based in micromachined silicon reaction chambers. *Analytical Chemistry*, 70(5):918-922.	
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	62	Schafer, et al. 2003. Rapid detection and determination of the aerodynamic size range of airborne mycobacteria associated with whirlpools. *Applied Occupational and Environmental Hygiene*, 18(1):41-50.	
	63	Schneegaß, et al. 2001. Miniaturized flow-through PCR with different template types in a silicon chip thermocycler. *Lab on a Chip*, 1:42-49.	
	64	Shoffner, et al. 1996. Chip PCR. I. Surface passivation of microfabricated silicon-glass chips for PCR. *Nucleic Acids Research*, 24(2):375-379.	
	65	Spilimbergo, et al. 2003. Inactivation of bacteria and spores by pulse electric field and high pressure CO_2 at low temperature. *Biotechnology and Bioengineering*, 82(1):118-125.	
	66	Sung, et al. 2001. Plastic microchip electrophoresis for genetic screening: The analysis of polymerase chain reactions products of fragile X (CGG)n alleles. *Electrophoresis*, 22:1188-1193.	
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	72	Co-pending U.S. Application No. 10/590,630 filed August 23, 2006, titled METHOD, CHIP, DEVICE AND SYSTEM FOR EXTRACTION OF BIOLOGICAL MATERIALS.	
	73	Co-pending U.S. Application No. 10/590,648 filed August 23, 2006, titled METHOD, KIT AND SYSTEM FOR ENHANCED NESTED PCR.	
	74	Co-pending U.S. Application No. 10/590,768 filed August 24, 2006, titled METHOD, CHIP, DEVICE AND SYSTEM FOR COLLECTION OF BIOLOGICAL PARTICLES.	

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